

AF

TRANSMITTAL FORM (to be used for all correspondence after initial filing)			Application No.	10/672,357			
			Filing Date	September	September 25, 2003		
			First Named Inventor	Qiang Fu	Qiang Fu		
			Art Unit	1765	1765		
			Examiner Name	Tran X. B	Binh		
Total Number of F	Pages in This Submiss	ion	Attorney Docket Number	r 42P17274	4		
	ENCLOSURES (check all that apply)						
Fee Transmittal	Form	Drawing(s)		After to TC	Allowance Communication		
Fee Attac	ched	Licensing-related Papers		Appe of Ap	eal Communication to Board ppeals and Interferences		
Amendment / Re	esponse	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final Affidavits/declaration(s)		Petition to Convert a Provisional Application		Proprietary Information			
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address		Status Letter			
Express Abandonment Request		Terminal D	isclaimer		er Enclosure(s) ase identify below):		
Information Disclosure Statement		Request fo	r Refund	-Retur	ırn postcard		
PTO/SB/08		CD, Numbe	er of CD(s)				
Certified Copy of Priority Document(s)		Lands	cape Table on CD				
Response to Missing Parts/ Incomplete Application		Remarks	<u> </u>				
Basic	: Filing Fee	remarks					
Decla	aration/POA	:					
Response Parts und 1.52 or 1.	e to Missing Ier 37 CFR 53						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or	Gregory D. Cardwell, Reg. No. 33,320						
Individual name BLAKELY OKOLOFF,			TAYLOR & ZAF	MAN LLP			
Signature							
Date	April 6, 2006		10000000				
CERTIFICATE OF MAILING/TRANSMISSION							
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.							
Typed or printed name Katherine Jennings							
Signature	Milhini	rememme	nan	Date	April 6, 2006		

Based on PTO/SB/21 (09-04) as modified by Blakely, Solokoff, Caylor & Zafman (wir 1/30/2005. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

APR 1 1 2006

## FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)    Charge fee(s) indicated below   Charge fee(s) indicated below, except for the filing fee   Charge any additional fee(s) or underpayment of fee(s)   Credit any overpayments	METHOD OF PAYMENT (check all that apply)							
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)    Charge fee(s) indicated below   Charge fee(s) indicated below, except for the filing fee	☐ Check ☐ Credit card ☐ Money Order ☒ None ☐ Other (please identify):							
Charge fee(s) indicated below   Charge fee(s) indicated below, except for the filing fee   Charge any additional fee(s) or underpayment of fee(s)   Credit any overpayments	Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP							
Large Entity         Small Entity         Fee Code         Fee Code         Fee Code         Fee Code         Fee Paid           1051         130         2051         65         Surcharge - late filing fee or oath	☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee ☐ Charge any additional fee(s) or underpayment of fee(s) ☐ Credit any overpayments							
Fee Code         Fee Code         Fee Code         Fee Description         Fee Paid           1051         130         2051         65         Surcharge - late filing fee or oath	FEE CALCULATION							
Code         (\$)         Code         (\$)         Fee Description         Fee Paid           1051         130         2051         65         Surcharge - late filing fee or oath	Large Er	Large Entity Small Entity						
1051   130   2051   65   Surcharge - late filing fee or oath   1052   50   2052   25   Surcharge - late provisional filing fee or cover sheet.   2053   130   2053   130   Non-English specification   1251   120   2251   60   Extension for reply within first month   1252   450   2252   225   Extension for reply within second month   1253   1,020   2253   510   Extension for reply within fourth month   1254   1,590   2254   795   Extension for reply within fourth month   1255   2,160   2255   1,080   Extension for reply within fifth month   1401   500   2401   250   Notice of Appeal   1402   500   2402   250   Filling a brief in support of an appeal   1403   1,000   2403   500   Request for oral hearing   1451   1,510   2451   1,510   Petition to institute a public use proceeding   1460   130   2460   130   Petitions to the Commissioner   1807   50   1807   50   Processing fee under 37 CFR 1.17(q)   1806   180   1806   180   Submission of Information Disclosure Stmt   1809   790   1809   395   Filling a submission after final rejection (37 CFR § 1.129(b))   Other fee (specify)					Fee Description	Fee Paid		
1052   50   2052   25   Surcharge - late provisional filing fee or cover sheet.   2053   130   Non-English specification	Code	(\$)	Code	(\$)	1 00 2000 paon	oc i ala		
2053   130   2053   130   Non-English specification	1051	130	2051	65	Surcharge - late filing fee or oath			
1251         120         2251         60         Extension for reply within first month           1252         450         2252         225         Extension for reply within second month           1253         1,020         2253         510         Extension for reply within third month           1254         1,590         2254         795         Extension for reply within fourth month           1255         2,160         2255         1,080         Extension for reply within fifth month           1401         500         2401         250         Notice of Appeal           1402         500         2402         250         Filing a brief in support of an appeal           1403         1,000         2403         500         Request for oral hearing           1451         1,510         2451         1,510         Petition to institute a public use proceeding           1460         130         2460         130         Petitions to the Commissioner           1807         50         1807         50         Processing fee under 37 CFR 1.17(q)           1806         180         1806         180         Submission of Information Disclosure Stmt           1809         790         1809         395         Filing a submission after fina	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
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1253       1,020       2253       510       Extension for reply within third month         1254       1,590       2254       795       Extension for reply within fourth month         1255       2,160       2255       1,080       Extension for reply within fifth month         1401       500       2401       250       Notice of Appeal         1402       500       2402       250       Filling a brief in support of an appeal         1403       1,000       2403       500       Request for oral hearing         1451       1,510       2451       1,510       Petition to institute a public use proceeding         1460       130       2460       130       Petitions to the Commissioner         1807       50       Processing fee under 37 CFR 1.17(q)         1806       180       1806       180       Submission of Information Disclosure Stmt         1809       790       1809       395       Filing a submission after final rejection (37 CFR § 1.129(a))         1810       790       2810       395       For each additional invention to be examined (37 CFR § 1.129(b))	1251	120	2251	60	Extension for reply within first month			
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1460       130       2460       130       Petitions to the Commissioner         1807       50       1807       50       Processing fee under 37 CFR 1.17(q)         1806       180       1806       180       Submission of Information Disclosure Stmt         1809       790       1809       395       Filing a submission after final rejection (37 CFR § 1.129(a))         1810       790       2810       395       For each additional invention to be examined (37 CFR § 1.129(b))         Other fee (specify)	1451	1,510	2451					
1807       50       1807       50       Processing fee under 37 CFR 1.17(q)         1806       180       1806       180       Submission of Information Disclosure Stmt         1809       790       1809       395       Filing a submission after final rejection (37 CFR § 1.129(a))         1810       790       2810       395       For each additional invention to be examined (37 CFR § 1.129(b))         Other fee (specify)	1460	130	2460					
1806 180 1806 180 Submission of Information Disclosure Stmt  1809 790 1809 395 Filing a submission after final rejection (37 CFR § 1.129(a))  1810 790 2810 395 For each additional invention to be examined (37 CFR § 1.129(b))  Other fee (specify)	1807	50	1807					
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1810 790 2810 395 For each additional invention to be examined (37 CFR § 1.129(b))  Other fee (specify)	1809	790	1809			****		
Other fee (specify)	1810	790	2810					
	3							
SUBTOTAL (2) (\$)								

SUBMITTED E	BY	-	Complete (if applicable)		
Name (Print/Type)	Gregory D. Caldwett	Registration No. (Attorney/Agent)	39,926	Telephone	(503) 439-8778
Signature				Date	04/06/06

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Fu, et al.

**Serial No.:** 10/672,357 **Filed:** September 25, 2003

For: PROCESS FOR LOW K

DIELECTRIC PLASMA ETCHING WITH HIGH SELECTIVITY TO DEEP UV

**PHOTORESIST** 

**Examiner:** Binh X. Tran **Group Art Unit:** 1765

Attorney Docket No.: 42.P17274

CERTIFICATE OF MAILING

I hereby certify that this paper or fee along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail (under 37 C.F.R. § 1.8(a)) on the date of deposit show pelow with sufficient postage and in an envelope addressed to the Commissioner of Patents and Trademarks, Alexandria, VA. 22313-1450.

April 6, 2006 Date of Deposit Signatur of registered fractitioner or other person having reasonable basis to expect mailing to occur on date of deposit shown pursuant to 37 C.F.R. § 1.8(a)(1)(ii)

Katherine Jennings

Typed/printed name of person whose signature is contained above

Response Under 37 C.F.R §1.116 Expedited Procedure Technology Center 1700

## **AMENDMENT**

Hon. Assistant Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the March 28, 2006 Final Office Action, please consider the following amendments and remarks:

Amendments to the Claims begin on page 2.

Remarks/Arguments begin on page 7.